

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/269,250	05/21/1999	ELSA AFRA, JULIA, MARIA GOULMY	2799/58994	9675
75	90 12/06/2002			
COOPER & DUNHAM 1185 AVENUE OF THE AMERICAS			EXAMINER	
NEW YORK, N			SOUAYA, JEHANNE E	
			ART UNIT	PAPER NUMBER
			1634 DATE MAILED: 12/06/2002) ¬

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action

Application No. 09/269,250

Applicant(s

Goulmy

Examiner

Art Unit



		Jehanne Souaya	1634	
	The MAILING DATE of this communication appears	on the cover sheet with the corres	spondence addres	:s
rejed	REPLY FILED Oct 28, 2002 FAILS TO PLACE T efore, further action by the applicant is required to avoid the strong s	oid the abandonment of this appl	ication. A prope	er reply to a final
	THE PERIOD FOR R	EPLY [check only a) or b)]		
	$\overline{\mathbf{X}}$ The period for reply expires $\underline{}$ months from th			
	The period for reply expires on: (1) the mailing date of the is later. In no event, however, will the statutory period for final rejection. ONLY CHECK THIS BOX WHEN THE FIRST See MPEP 706.07(f).	T REPLY WAS FILED WITHIN TWO M	ONTHS OF THE FI	date of the NAL REJECTION.
ar se m	xtensions of time may be obtained under 37 CFR 1.136(a). The xtension fee have been filed is the date for purposes of determin opropriate extension fee under 37 CFR 1.17(a) is calculated from the final Office action; or (2) as set forth in (b) above, if chailing date of the final rejection, even if timely filed, may reduction.	ing the period of extension and the c m: (1) the expiration date of the short ecked. Any reply received by the Off e any earned patent term adjustment.	orresponding amou ened statutory peri ice later than three See 37 CFR 1.70	unt of the fee. The lod for reply originally months after the 4(b).
1.□	A Notice of Appeal was filed on37 CFR 1.192(a), or any extension thereof (37 CFR	 Appellant's Brief must be filed 1.191(d)), to avoid dismissal of 	within the perion	od set forth in
2. X	The proposed amendment(s) will not be entered bec	ause:		
(a)	they raise new issues that would require further of	consideration and/or search (see	NOTE below);	
(b)	\square they raise the issue of new matter (see NOTE below)	ow);		
(c)	they are not deemed to place the application in be issues for appeal; and/or	etter form for appeal by materiall	y reducing or sir	nplifying the
(d)	$\overline{\mathbb{X}}$ they present additional claims without canceling a	corresponding number of finally	rejected claims	
	NOTE: see attachment		,	
з. 🗆	Applicant's reply has overcome the following rejection	on(s):		
4. 🗆	Newly proposed or amended claim(s) a separate, timely filed amendment canceling the nor	n-allowable claim(s).	ld be allowable i	
5.□	The a) \square affidavit, b) \square exhibit, or c) \square request for application in condition for allowance because:	or reconsideration has been cons	idered but does	NOT place the
6. 🗆	The affidavit or exhibit will NOT be considered becauby the Examiner in the final rejection.	se it is not directed SOLELY to is	ssues which we	re newly raised
7. 🗓	For purposes of Appeal, the proposed amendment(s) explanation of how the new or amended claims would	a) will not be entered or b) to be rejected is provided below a	will be entered a	ınd an
	The status of the claim(s) is (or will be) as follows:			
	Claim(s) allowed: none			
	Orannia, objected to:Tone			
	Claim(s) rejected: 1-17 and 20			
- 🗀	Claim(s) withdrawn from consideration: 18 and 19			;
8. 🗀	The proposed drawing correction filed on	is a) \square approved or b)	disapproved	by the Examiner.
9. 🗆	Note the attached Information Disclosure Statement(s	s) (PTO-1449) Paper No(s)	• •	,
10. 🗆 (Other:		•	
				į.

Application/Control Number: 09/269,250

Page 2

Art Unit: 1634

ATTACHMENT

1. The after final amendment filed October 28, 2002 will not be entered because the proposed claim amendments raise new issues and require further search and consideration. Specifically, the proposed amendment in claim 1 which recites "wherein said polymorphic nucleotides are detected in a regions of said allele *corresponding* to SEQ ID NOS 17 or 19 in, respectively, allele HA-1 *ll* or allele HA-1R" raises new issues under 35 USC 112, first and second paragraphs. The recitation in claim 2 and 13 of "with a sequence as *shown in* SEQ ID NOS 17 and 19" or "comprising a sequence as *shown in*" raises new issues under 35 USC 112 first and second paragraphs. The recitation in claim 9 of "8 or positions" raises new issues under 35 USC 112, second paragraph as this recitation appears to occur twice in the claim. The recitation in claims 13, 20, and newly added claims 21 and 22 of "comprising" raises new issues under 35 USC 112, first paragraph under written description, and requires further searching with regard to 35 USC 102 and 103. Further, the recitation of 'typing of alleles of the minor histocompatibility antigen HA-1 *according to claim 1*" raises new issues under 35 USC 112, first and second paragraphs.

The response traverses the previous rejections with respect to the proposed non-entered claims, and therefore will not be addressed. The rejection of the pending claims made in the previous office action are maintained for the reasons already made of record.

It is noted that the proposed, non entered claim amendments would overcome the 35 USC 112, second paragraph rejection made in section 5 of the previous office action with regard to

Application/Control Number: 09/269,250

Page 3

Art Unit: 1634

claims 2, 4, and 9. However, the proposed claim amendments also raise new issues under 35 USC 112, second paragraph, as indicated above.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner Jehanne Souaya whose telephone number is (703)308-6565. The examiner can normally be reached Monday-Friday from 9:00 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Jones, can be reached on (703) 308-1152. The fax phone number for this Group is (703) 305-3014.

Any inquiry of a general nature should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Jehanne Souaya Patent examiner

Jehanne Duaya

Art Unit 1634

12/2/02